

# United States Patent and Trademark Office

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/518,627	03/03/2000	Paul R Fletcher	07703-245004	5926	
26211 75	590 05/17/2005		EXAM	EXAMINER	
FISH & RICHARDSON P.C.			CHILCOT, RICHARD E		
CITIGROUP CENTER 52ND FLOOR 153 EAST 53RD STREET NEW YORK, NY 10022-4611		₹	ART UNIT	PAPER NUMBER	
			3627		

DATE MAILED: 05/17/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary    Calimin   C							
Examiner Richard E. Chilcol, Jr. 3627  - The MAILING DATE of this communication appears on the cover sheet with the correspondence address - Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Education of time may be semilated under the profiletion of 37 CPR 1.138(a), in no event, however, may a reply be timely tiled.  - If the period to reply a semilated under the profiletion of 37 CPR 1.138(a), in no event, however, may a reply be timely tiled.  - If the period to reply a semilated under the profiletion of 37 CPR 1.138(a), in no event, however, may a reply be timely tiled.  - If the period to reply septidied above, the maintrum detailed of 37 CPR 1.138(a), in no event, however, may a reply be timely tiled.  - If the period to reply septidied above, the maintrum detailed of 37 CPR 1.138(a), in no event, however, may a reply be timely tiled.  - If the period to reply septidied above, the maintrum detailed of this communication, even if timely tiled, may reduce a repletion of the communication and plant term adjustment. See 37 CPR 1.704(b).  - Status  - If No period for reply septidied above, the maintrum detailed of this communication, even if timely tiled, may reduce a repletion of the communication.  - Application is communication(s) filled on 28 January 2005.  - Saling Tiles action is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Exparte Quayle, 1935 C.D. 11, 453 O.G. 213.  - Disposition of Claims  - 4) © Claim(s) 1.24 and 36.55 is/are pending in the application.  - 4a) Of the above claim(s) is/are withdrawn from consideration.  - 5   Claim(s) 1.1, 1.15, 1.8-20, 22-24 and 36.38 is/are rejected.  - 7   Claim(s) 1.1, 1.15, 1.8-20, 1.2-2-24 and 36.38 is/are rejected.  - 7   Claim(s) 1.1, 1.15, 1.8-20, 1.2-2-2-24 and 36.38 is/are rejected.  - 7   Claim(s) 1.1, 1.15, 1.8-20, 1.2-2-2-24 and 36.38 is/are rejected.  - 7   The data winding sheet that a		Application No.	Applicant(s)				
Richard E. Chilcot, Jr.   3627	Office Action Commence	09/518,627	FLETCHER ET AL.				
- The MALING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MALING DATE OF THIS COMMUNICATION.  Estantiano of time mylo be available under the propriets of 3 CPR 1.138(a). In no event, however, may a reply be timely filled in the period for maly sepolated above is less than bridy (80) days, an apply within the adultary period via legalizary period via legalizary and via legalizary period via legalizary and via legalizary period via legalizary and via legalizary of the period for maly supplied above, the maximum statutory period via legalizary and via legalizary (MONTHS from the maling date of this communication.  Failure to reply within the set or extended period for maly via. by shalks, cause the application to become ABANGONED (80 U.S.C § 133).  Period for maline to reply specified above. The maximum statutory period via legalization to become ABANGONED (80 U.S.C § 133).  Status  1)⊠ Responsive to communication(s) filled on 28 January 2005.  2a)⊠ This action is FINAL.  2b) This action is non-final.  3)□ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Exparte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4)□ Claim(s) 10.16.17. 21 and 39-55 is/are pending in the application.  4)□ Claim(s) 10.16.17. 21 and 39-55 is/are allowed.  6)□ Claim(s) 10.16.17. 21 and 39-55 is/are allowed.  6)□ Claim(s) 19.17-15.18.20.22.22 and 36-38 is/are rejected.  7)□ Claim(s) 19.18.20.22.22 and 36-38 is/are rejected.  7)□ Claim(s) 19.18.20.22.22 and 36-38 is/are rejected.  8)□ The specification is objected to by the Examiner.  10)□ The drawing(s) filled on 19.18/arc. and 19	Onice Action Summary	Examiner	Art Unit				
Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - after SIX (9) MONTH'S from the mailing date of this communication of the statutory minimum of thiny (30) days will be considered brind;  - if NO period for reply se period above, the mailing date of this communication, and the statutory minimum of thiny (30) days will be considered brind;  - if NO period for reply se specified above, the mailing date of this communication, and the specified above, the mailing date of this communication, and the specified above, the mailing date of this communication, and the specified above, the mailing date of this communication, and the specified above, the mailing date of this communication, and the specified above, the mailing date of this communication, and the specified above, the mailing date of this communication, and the specified above, the mailing date of this communication, and the specified and specified above, the mailing date of this communication, and specified and speci							
THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the provisions of 3 CPR 1.13(6). In no event, however, may a reply be timely filed after SIX (6) MCNTISS from the mailing date of this communication.  It NO period for reply is specified above, the misument stations princed usage) within the stations princing under the mailing date of this communication.  Falve to reply within the set or extended period for reply will, by statile, cause the application to become ABANDONED (3S U.S. § 133). Any reply received by the Official set than three morning after the mailing date of this communication, even if tendy lifed, may reduce any versions platent term adjustment. See 97 CPR 1.794(b).  Status  1) Responsive to communication(s) filed on 28 January 2005.  2a) This action is FINAL.  2b) This action is filed on 28 January 2005.  Claim(s) 1.24 and 36-55 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  4a) Of the above claim(s) is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5) Claim(s) 10.16.17.21 and 39-55 is/are plending in the application.  4a) Claim(s) is/are objected to.  Claim(s) is/are objected to.  Claim(s) is/are objected to by the Examiner.  Old The proving is filed on is/are: all accepted or b) objected to by the Examiner.  Application Papers  9) The specification is objected to by the Examiner.  Application Papers  9) The drawing(s) filed on is/are: all accepted or b) objected to by the Examiner.  Application Papers  9) All b) some control is objected to by the Examiner.  Application Papers  9) All bold or declaration is objected to by the Examiner.  Application Papers  10) The drawing(s) filed on is/are: all accepted or b) objected to by the Examiner.  Application Papers  11) All bold or declaration is objected to by the Examiner.  Application		ears on the cover sheet with the c	orrespondence address				
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12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	11) The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.				
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Attachment(s)  1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  4) Interview Summary (PTO-413) Paper No(s)/Mail Date.  5) Notice of Informal Patent Application (PTO-152)	<ul> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents</li> <li>2. Certified copies of the priority documents</li> <li>3. Copies of the certified copies of the priority</li> </ul>	s have been received. s have been received in Application ity documents have been receive	on No				
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3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  5) Notice of Informal Patent Application (PTO-152)							
	3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) Notice of Informal Pa					

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### **DETAILED ACTION**

#### Interference

In view of the BPAI Judgment rendered January 28, 2005, the following Office action in tendered.

# Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

Claims 1-9, 11-15, 18-20, 22-24 and 36-38 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Leibu.

Leibu shows a coin mechanism controller (40), which receives change, dispenses signals including number and denomination of the coins and re-determines the number and denomination of the coins given as change.

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## Allowable Subject Matter

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Claims 10, 16, 17, 21 and 39-55 are allowed.

#### Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard E. Chilcot, Jr. whose telephone number is (571) 272-6777. The examiner can normally be reached on 5/4/9 1st Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Olszewski can be reached on (571) 272-6788. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Richard E. Chilcot, Jr. Primary Examiner
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